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Dated: 2-15-05 Signature: Maura A. Gallagher
(Susan A. Lenney)
Maura A. Gallagher

Docket No.: MDSP-P03-020
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Duewel et al.

Application No.: 10/602545

Confirmation No.: 1214

Filed: June 23, 2003

Art Unit: 1743

For: ENZYME/CHEMICAL REACTOR BASED
PROTEIN PROCESSING METHOD FOR
PROTEOMICS ANALYSIS BY MASS
SPECTROMETRY

Examiner: Y. G. Gakh

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR § 1.98(a)(2) accompany this statement.

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR § 1.97(b)(3)).

These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR § 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that

such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

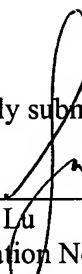
The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. **18-1945**, under Order No. **MDSP-P03-020**. A duplicate copy of this paper is enclosed.

Dated: February 15, 2005

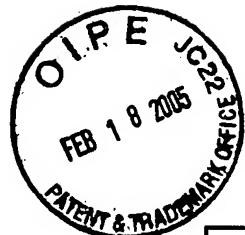
Respectfully submitted,

By _____


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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/602545
				Filing Date	June 23, 2003
				First Named Inventor	Henry Duewel
				Art Unit	1743
				Examiner Name	Y. G. Gakh
Sheet	1	of	1	Attorney Docket Number	MDSP-P03-020

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BA	US-20030153729-A1	08-14-2003	Duewel et al.		
BB	US-20040009567-A1	01-15-2004	Duewel et al.		
BC	US-20040053356-A1	03-18-2004	Duewel et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BD	WO-03/060524		07-24-2003	MDS Proteomics Inc.	<input checked="" type="checkbox"/> T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		<input checked="" type="checkbox"/> T ²			
	BE	Coldham, N.G., et al., "Characterization of the <i>Salmonella Typhimurium</i> Proteome by Semi-automated Two Dimensional HPLC-Mass Spectrometry: Detection of Proteins Implicated in Multiple Antibiotic Resistance," <i>Journal of Proteome Research</i> , 3:595-603 (2004).			
	BF	Craft, D., et al., "Microcolumn Capture and Digestion of Proteins Combined with Mass Spectrometry for Protein Identification," <i>Journal of Proteome Research</i> , 1:537-547 (2002).			
	BG	Whittal, R.M., et al., "Nanoliter Chemistry Combined with Mass Spectrometry for Peptide Mapping of Proteins from Single Mammalian Cell Lysates," <i>Anal. Chem.</i> , 70(24):5344-5347 (1998).			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	
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